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DATE: March 1, 2006

TO: U.S. Patent and Trademark Office
ATTN: Examiner Andrew T. Piziali

FAX NO.: (571) 273-8300

FROM: Gregory A. Hunt (sed)

RE: Serial No. 10/609,074; Atty. Docket No. 297/157/3

NUMBER OF PAGES TO FOLLOW: 23

If transmission is poor, or if you do not receive all pages, please
call (919) 493-8000 as soon as possible.

COMMENTS:**Attachments:**

1. Transmittal Letter (1 page); and
2. A Response to Notice of Non-Compliant Amendment (22 pages).

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March 1, 2006

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facsimile to the Commissioner for Patents, P.O. Box 1450,
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Shayler E. Dunn

Date of Signature

3/1/06

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/609,074 for FABRIC AND YARN
STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN FABRIC-
BASED ELECTRICAL CIRCUITS
Our File No. 297/157/3

Sir:

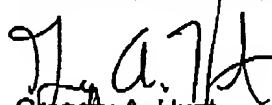
Please find enclosed in connection with the subject U.S. patent application the
following document:

1. A Response to Notice of Non-Compliant Amendment under 37 CFR §
1.121 (22 pages).

Although no fee is believed to be due, the Commissioner is hereby authorized to
charge any fees associated with the filing of this correspondence to Deposit Account No.
50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dhawan et al.

Group Art Unit: 1771

Serial No.: 10/609,074

Examiner: Andrew T. Piziali

Filed: June 27, 2003

Docket No.: 297/157/3

Confirmation No.: 7438

For: FABRIC AND YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN
FABRIC-BASED ELECTRICAL CIRCUITS

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT
UNDER 37 CFR § 1.121

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is responsive to the Notice dated February 1, 2006, having a period of
response set to expire on March 1, 2006. Favorable reconsideration is respectfully
requested in view of the following Amendments and Remarks.